

Roberto Saia

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3225686/roberto-saia-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

330
citations

10
h-index

17
g-index

43
ext. papers

468
ext. citations

3.2
avg, IF

4.41
L-index

#	Paper	IF	Citations
30	Dissecting Ponzi schemes on Ethereum: Identification, analysis, and impact. <i>Future Generation Computer Systems</i> , 2020 , 102, 259-277	7.5	86
29	Fraud detection for E-commerce transactions by employing a prudential Multiple Consensus model. <i>Journal of Information Security and Applications</i> , 2019 , 46, 13-22	3.5	24
28	Semantics-aware content-based recommender systems: Design and architecture guidelines. <i>Neurocomputing</i> , 2017 , 254, 79-85	5.4	23
27	Using neural word embeddings to model user behavior and detect user segments. <i>Knowledge-Based Systems</i> , 2016 , 108, 5-14	7.3	20
26	Forecasting E-Commerce Products Prices by Combining an Autoregressive Integrated Moving Average (ARIMA) Model and Google Trends Data. <i>Future Internet</i> , 2019 , 11, 5	3.3	19
25	Analysis of a Consensus Protocol for Extending Consistent Subchains on the Bitcoin Blockchain. <i>Computation</i> , 2020 , 8, 67	2.2	15
24	A semantic approach to remove incoherent items from a user profile and improve the accuracy of a recommender system. <i>Journal of Intelligent Information Systems</i> , 2016 , 47, 111-134	2.1	14
23	Evaluating the benefits of using proactive transformed-domain-based techniques in fraud detection tasks. <i>Future Generation Computer Systems</i> , 2019 , 93, 18-32	7.5	13
22	A Local Feature Engineering Strategy to Improve Network Anomaly Detection. <i>Future Internet</i> , 2020 , 12, 177	3.3	11
21	Evaluating Credit Card Transactions in the Frequency Domain for a Proactive Fraud Detection Approach 2017 ,		10
20	A Supervised Multi-class Multi-label Word Embeddings Approach for Toxic Comment Classification 2019 ,		10
19	Popularity Prediction of Instagram Posts. <i>Information (Switzerland)</i> , 2020 , 11, 453	2.6	10
18	Internet of Entities (IoE): A Blockchain-based Distributed Paradigm for Data Exchange between Wireless-based Devices 2019 ,		9
17	A combined entropy-based approach for a proactive credit scoring. <i>Engineering Applications of Artificial Intelligence</i> , 2020 , 87, 103292	7.2	9
16	Semantic Coherence-based User Profile Modeling in the Recommender Systems Context 2014 ,		8
15	A Wavelet-based Data Analysis to Credit Scoring 2018 ,		6
14	A Frequency-domain-based Pattern Mining for Credit Card Fraud Detection 2017 ,		6

13	An Entropy Based Algorithm for Credit Scoring. <i>Lecture Notes in Business Information Processing</i> , 2016 , 263-276	0.6	6
12	A Discrete Wavelet Transform Approach to Fraud Detection. <i>Lecture Notes in Computer Science</i> , 2017 , 464-474	0.9	5
11	Binary sieves: Toward a semantic approach to user segmentation for behavioral targeting. <i>Future Generation Computer Systems</i> , 2016 , 64, 186-197	7.5	5
10	A Holistic Auto-Configurable Ensemble Machine Learning Strategy for Financial Trading. <i>Computation</i> , 2019 , 7, 67	2.2	5
9	A Latent Semantic Pattern Recognition Strategy for an Untrivial Targeted Advertising 2015 ,		4
8	A fourier spectral pattern analysis to design credit scoring models 2017 ,		3
7	A Probabilistic-driven Ensemble Approach to Perform Event Classification in Intrusion Detection System 2018 ,		3
6	A Class-Based Strategy to User Behavior Modeling in Recommender Systems. <i>Studies in Computational Intelligence</i> , 2016 , 241-260	0.8	1
5	A new perspective on recommender systems: A class path information model 2015 ,		1
4	A Two-Step Feature Space Transforming Method to Improve Credit Scoring Performance. <i>Communications in Computer and Information Science</i> , 2020 , 134-157	0.3	1
3	Credit scoring by leveraging an ensemble stochastic criterion in a transformed feature space. <i>Progress in Artificial Intelligence</i> ,1	4	1
2	Introducing a Vector Space Model to Perform a Proactive Credit Scoring. <i>Communications in Computer and Information Science</i> , 2019 , 125-148	0.3	1
1	A General Approach for Risk Controlled Trading Based on Machine Learning and Statistical Arbitrage. <i>Lecture Notes in Computer Science</i> , 2020 , 489-503	0.9	0